

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6400405".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 13:52
L2	0	"6400405".pn. and exposure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 13:14
L7	1098	(plurality or multiple or two or several or different) near2 exposure and (bright\$4 or long\$3 or high\$4 or large\$3 or second) near4 (filter or enhanc\$3 or mask\$3 or half or adjust\$3 or chang\$3) and dynamic near2 range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 13:24
L8	448	(plurality or multiple or two or several or different) near2 exposure and (bright\$4 or long\$3 or high\$4 or large\$3 or second) near4 (filter or enhanc\$3 or mask\$3 or half or adjust\$3 or chang\$3) with image and dynamic near2 range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 13:41
L9	311	8 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:35
L10	249	8 and (@ad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 13:41
L11	130	(plurality or multiple or two or several or different) near2 exposure and (bright\$4 or long\$3 or high\$4 or large\$3) near4 (filter or enhanc\$3 or mask\$3) near6 image and dynamic near2 range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 13:41

## EAST Search History

L12	66	11 and (@ad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 13:46
L13	18	(filter\$3 or mask\$4) near4 (long or large) near2 exposure with image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 13:49
L14	25	(filter\$3 or mask\$4) near4 (long or large) near2 expos\$4 with image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 13:49
L15	0	"6198844" and exposure.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 13:53
L16	1	"6198844".pn. and exposure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 13:58
L17	459	(large or long) near3 exposure and (filter\$3 or mask\$4) near2 (photo or signal or image) near4 (exposure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:17
L18	370	17 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:18
L19	30	348/229.1.ccls. and mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:39
L20	52	("5420635").URPN.	USPAT	OR	OFF	2006/12/02 14:07

## EAST Search History

L21	51	(large or long) near3 exposure same (filter\$3 or mask\$4) near2 (photo or signal or image) near4 (exposure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:19
L22	41	21 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:20
L23	436	(large or long or different) near3 exposure same (filter\$3 or mask\$4) near2 (photo or signal or image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:19
L24	252	(different) near3 exposure same (filter\$3 or mask\$4) near2 (photo or signal or image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:19
L25	62	(different) near3 exposure same (filter\$3 or mask\$4) near2 (photo or signal or image) near3 exposure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:21
L26	37	25 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:22
L27	111	(different two multiple plurality plural) near3 exposure near4 time and (filter\$3 or mask\$4) near2 (photo or signal or image) near3 exposure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:21
L28	96	27 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:24

## EAST Search History

L29	43	(processor or dsp) near5 mask with image and (plurality or plural or different or multiple) near3 exposure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:31
L30	0	processor same adjust\$3 near3 (illumination or brightneass or intensity) with (long or large) near2 exposure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:32
L31	0	processor same adjust\$3 near3 (illumination or brightness or intensity) with (long or large) near2 exposure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:32
L32	1	processor same adjust\$3 near3 (illumination or brightness or intensity) same (long or large) near2 exposure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:32
L33	9	(process\$3 or dsp or computer or cpu) same adjust\$3 near3 (illumination or brightness or intensity) same (long or large) near2 exposure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:33
L34	8	(process\$3 or dsp or computer or cpu) same adjust\$3 with image with (illumination or brightness or intensity) same (long or large) near2 exposure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:34
L35	245	(process\$3 or dsp or computer or cpu) same adjust\$3 with image with (illumination or brightness or intensity) and (different or multiple or plurality long or large) near2 exposure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:34
L36	139	35 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:39

## EAST Search History

L37	109	348/222.1.ccls. and mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:39
L38	79	37 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:40
L39	1	37 and (@ad<"20020702" or @rlad<"20020702") and dynamic near2 rang	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:40
L40	34	37 and (@ad<"20020702" or @rlad<"20020702") and dynamic near2 range	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/02 14:40
L58	52	("5420635").URPN.	USPAT	OR	OFF	2006/12/02 14:59

## EAST Search History

L59	36	(US-20050099504-\$ or US-20020176113-\$ or US-20030214592-\$ or US-20060023099-\$ or US-20040136603-\$ or US-20040066458-\$ or US-20060240575-\$ or US-20020167589-\$ or US-20010028393-\$ or US-20060018025-\$ or US-20040239880-\$ or US-20040150846-\$ or US-20040037466-\$ or US-20050003617-\$ or US-20020156639-\$ or US-20060268159-\$ or US-20060250515-\$ or US-20030151689-\$ or US-20020044205-\$).did. or (US-7034880-\$ or US-7084905-\$ or US-6198844-\$ or US-6081612-\$ or US-5818975-\$ or US-6441845-\$ or US-6985185-\$ or US-6891563-\$ or US-6674474-\$ or US-6400405-\$ or US-6366316-\$ or US-6285834-\$ or US-6941027-\$ or US-5801773-\$ or US-5162914-\$ or US-6731824-\$ or US-5420635-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/12/02 16:01
L60	5	59 and gradat\$4	US-PGPUB; USPAT	OR	OFF	2006/12/02 16:05
L61	2	59 and gradat\$4 with mask	US-PGPUB; USPAT	OR	OFF	2006/12/02 16:37
L62	1302	((Hiroyuki with kawamura) (hironori with hosino) (takeshi with fukuda)). in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 16:38
L63	29	((Hiroyuki with kawamura) (hironori with hosino) (takeshi with fukuda)). in. and exposure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 16:38
S1	21	image with brightness with mask and (different or plurality) near4 exposure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 15:44

## EAST Search History

S2	4	S1 and infrared	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 15:44
S3	2087	image with mask with exposure and (different or plurality) near4 exposure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 15:44
S4	330	S3 and infrared	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 15:45
S5	253	S4 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 14:25
S6	94	S5 and process\$4 near5 mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 15:49
S8	2	mask with adjust\$4 with brightness with image and infrared and night	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 15:51
S9	5	mask with (adjust\$4 chang\$3 or alter\$4 or modif\$4 or modulat\$4) with (bright\$4 illumination) with image and infrared and night	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 15:53
S10	297	mask with (adjust\$4 chang\$3 or alter\$4 or modif\$4 or modulat\$4) with (bright\$4 illumination or light) with image and infrared	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 15:53

## EAST Search History

S11	201	S10 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:27
S12	1704	image with mask with (brightness or bright of illumination or saturat\$3 or light) with (adjust\$3 or modif\$4 or alter\$5 or chang\$4 or minimiz\$4 or regulat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 16:23
S13	1196	S12 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 16:32
S14	3	S13 and camera same night	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 16:02
S15	11	S13 and camera and night	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 16:02
S16	1595	348/143.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 16:25
S17	96	348/143.ccls. and mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 16:25
S18	13	348/143.ccls. and mask with (light or illumination or bright\$4 or saturation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 16:26



## EAST Search History

S19	72	( "3141393"   "3689695"   "3985424"   "4052712"   "4093364"   "4214266"   "4247870"   "4277804"   "4288814"   "4420238"   "4626850"   "4630109"   "4713685"   "4731669"   "4789904"   "4825232"   "4847772"   "4872051"   "4892345"   "4910591"   "4937796"   "4970653"   "4987357"   "5001558"   "5027200"   "5096287"   "5121200"   "5184956"   "5214408"   "5245422"   "5289321"   "5305012"   "5307136"   "5325096"   "5325386"   "5331312"   "5341437"   "5355118"   "5386285"   "5406395"   "5410346"   "5414461"   "5424952"   "5430431"   "5444478"   "5461361"   "5510983"   "5515448"   "5529138"   "5530420"   "5539397"   "5541590"   "5550677"   "5574443"   "5670935"   "5760931"   "5760962"   "5793308"   "5793420"   "5877897"   "5949331"   "5959555"   "5963247"   "6087953"   "6124886"   "6172613"   "6222447"   "6424273"   "6534884"   "6636258"   "6672731").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 16:29
S20	610	348/164.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 16:29
S21	0	348/164.ccls. and mask with image with (illumination or light or bright\$4 or saturation or intensity or exposure)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 16:30
S22	2	348/164.ccls. and mask with image with (illumination or light or bright\$4 or saturation or intensity or exposure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 16:30
S23	5	348/164.ccls. and mask with (illumination or light or bright\$4 or saturation or intensity or exposure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 16:31

## EAST Search History

S24	212	night near2 vision and mask with (illumination or light or saturation or intensity or brightness or bright or exposure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 16:32
S25	173	S24 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 16:41
S26	2731	(multiple or plurality or different) near2 exposure and mask near5 image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 16:41
S27	186	(multiple or plurality or different) near2 exposure and mask near5 image and camera and (ir or infrared or night)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 16:41
S28	143	S27 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 17:33
S29	25	creat\$4 with button with display and camera and assign\$4 with (function or operation) with button	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 17:36
S30	21	camera and user with custom with button with display\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 17:38
S31	6	anderson .in. and custom with (button or soft\$1key)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 17:40

## EAST Search History

S32	96	configur\$4 near3 display\$4 near3 icon and camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 17:47
S33	38	configur\$4 near3 display\$4 near3 icon with (operation or function)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 17:49
S34	3	configur\$4 near3 display\$4 near3 icon with (operation or function) and custom\$3 near2 icon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:35
S35	31206	(different or plurality or plural or several or two) near2 (exposure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:23
S36	4315	(different or plurality or plural or several or two) near2 (exposure) and mask with (dsp or process)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:24
S37	844	(different or plurality or plural or several or two) near2 (exposure) and mask with (dsp or process) with (bright\$4 or illumination or image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:47
S38	564	S37 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:47
S39	359	(different or plurality or plural or several or two) near2 (exposure) and mask with (dsp or processing or processor) with (bright\$4 or illumination or image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:47

## EAST Search History

S40	241	S39 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:13
S41	9	("4109278"   "4968132"   "5117283"   "5196922"   "5262856"   "5479351"   "5577179"   "5787199"   "6018774").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 14:13
S42	327	digital near2 camera and bracket\$4 and mask	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 14:14
S43	250	S42 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 16:12
S44	5	digital near2 camera and bracketing and mask	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 14:32
S45	8	image near2 bracketing and mask	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 14:35
S46	25	("1396035"   "1501161"   "3665828"   "3916423"   "3950769"   "4243315"   "4304471"   "4342510"   "4533224"   "4842396"   "4937609"   "5034760"   "5038161"   "5140414"   "5164765"   "5189467"   "5247320"   "5550610"   "5649259").PN. OR ("6285834").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 14:34
S47	384	image with digital near2 mask	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 14:34
S48	517	image with digital near2 mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 16:23
S49	8	image near2 bracketing and mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/29 14:35

## EAST Search History

S50	16	image with digital near2 mask and (plurality or multiple or two or several or plural) near2 exposure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 15:03
S51	15	S50 not rhoads	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 16:11
S52	375	S48 not rhoads	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 16:11
S53	272	S52 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 16:14
S54	27	S53 and dynamic near2 range	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 16:14
S55	52	(plurality or plural or multiple or several or two or different) near2 exposure and digital near2 mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 16:24
S56	11	("4623928"   "4873561"   "5289286"   "5309243"   "5331420"   "5420635"   "5455621"   "5638118"   "5789737"   "5801773"   "6864916").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 16:35
S57	36	("4614966"   "4647975"   "4926247"   "5101276"   "5138458"   "5162914"   "5247366"   "5264940"   "5309243"   "5420635"   "5455621").PN. OR ("5801773").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 16:38
S58	31	("4614966"   "4647975"   "4707743"   "4748506"   "4761689"   "4800435"   "4901152").PN. OR ("5162914").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 10:37

## EAST Search History

S59	183	382/283.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 10:38
S60	14	382/283.ccls. and (illumination or light or brightness or intensity) near2 mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 10:42
S61	8	382/260.ccls. and (illumination or light or brightness or intensity) near2 mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 10:42
S62	941	382/260.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 10:42
S63	1170	382/274.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:06
S64	0	382/374.ccls. and mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:06
S65	248	"382"/\$.ccls. and mask near2 (illumination or intensity or brightness or bright)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:08
S66	28	"382"/\$.ccls. and mask near2 (illumination or intensity or brightness or bright) and (plurality or multiple or several or two or different) near2 exposure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:22
S67	33	"382"/\$.ccls. and mask near2 (illumination or intensity or brightness or bright) and (((plurality or multiple or several or two or different) near2 exposure) or ((long or short) near2 exposure))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:28

## EAST Search History

S68	30	dynamic adj range and mask near2 (illumination or intensity or brightness or bright) and (((plurality or multiple or several or two or different) near2 exposure) or ((long or short) near2 exposure))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 14:22
S69	112	mask near2 (illumination or intensity or brightness or bright) same (((plurality or multiple or several or two or different) near2 exposure) or ((long or short) near2 exposure))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 14:23
S70	78	S69 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 15:07
S71	92	dynamic near2 range and (multiple or different or several or plurality or plural or two) near2 exposure same mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 14:54
S72	67	S71 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 15:00
S73	6	(sorek with noam).in. and dynamic near2 range	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 15:01
S74	5	(sorek with noam).in. and mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 15:02
S75	1333	(plurality or multiple or two or several or plural or different) near4 exposure with (brightness or bright or illumination or intensity or light or saturat\$4) with mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 15:05

## EAST Search History

S76	2388	(plurality or multiple or two or several or plural or different) near4 exposure same (brightness or bright or illumination or intensity or light or saturat\$4) with mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 15:04
S77	21	(plurality or multiple or two or several or plural or different) near4 exposure with (brightness or bright or illumination or intensity or light or saturat\$4) with mask and dynamic near2 range	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 15:05
S78	934	S75 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 15:22
S79	2	S77 and (processor or dsp or computer or memory or combin\$4 or compos\$4 or add\$3) near3 mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 15:13
S80	52	dynamic near2 range and (ir or infrared) same (plurality or multiple or two or several or plural or different) near3 exposure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 15:18
S81	362	348/229.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 15:19
S82	137	348/229.1.ccls. and dynamic near2 range	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 15:21
S83	210	dynamic near2 range same (combin\$4 or compos\$4) near3 image same exposure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 15:22



## EAST Search History

S84	140	S83 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 15:23
S85	31	S84 and infrared	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:23
S86	37	("20010043276" "20020106129" "20020186312" "4471228" "5262871" "5493335" "5841471" "5949483" "5965871" "6118481" "6124819" "6369853" "6452153" "6512858" "6646680" "6661451" "6833869" "6888568").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 17:21
S87	2	"5418565".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 17:30
S88	667	pixel with distance with interpolation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 17:31
S89	29	pixel with distance with interpolation with weight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 17:32
S90	5	("20030202113" "5418565" "7092020").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 17:33
S91	472	camera with (cradle or dock\$3) and usb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 09:18

## EAST Search History

S92	36	camera with (cradle or dock\$3) and usb and @ad<"20010501"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 09:55
S93	39	camera same (cradle or dock or docking) and usb and @ad<"20010501"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 11:22
S94	275	348/207.2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 11:23
S95	2	"6498620".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 12:53
S96	1034	mask with (brightness or bright or illumination or intensity or exposure) and dynamic near2 range	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:24
S97	763	S96 and (@ad<"20020702" or @rlad<"20020702")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:26
S98	672503	S96 and (@ad<"20020702" or @rlad<"20020702") and digital camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:26
S99	105	S96 and (@ad<"20020702" or @rlad<"20020702") and digital near3 camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:26

## EAST Search History

S10 0	22	("4933754"   "4945406"   "5012333"   "5023652"   "5070358"   "5170443"   "5218350"   "5294989"   "5724456").PN. OR ("5818975").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/01 15:47
S10 1	37	(modif\$5 or enhanc\$4 or chang\$4) with (large or long) near3 exposure with image and dynamic near2 range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 16:01